

## Quaternium 87

### FACT SHEET

**Description:** Mild, cationic quaternary ammonium compound in propylenglycol, vegetable based, easily dispersible in water, pH: 4-6 (5% aqueous solution), 75 % active substances. Viscous liquid, slightly yellowish & cloudy, characteristic faint odor. CAS# 92201-88-2.

**INCI Name:** Imidazolium quat.

**Properties:** Mild conditioner, improves wet & dry combability, provides increased body & volume to the hair, gives soft shine & gloss to the hair, compatible with non-ionic surfactants, excellent antistatic properties, no build-up effect.

**Use:** Add to formulas as is or warm up to 60oC (140oF) for better handling, usual concentration 2-10 %.

**Applications:** Hair conditioners, shampoos, hair rinses & balms, leave-on sprays.